Occupational Employment Projections Year 2000 Projected to Year 2010 Jones Community College District Projected Total Standard Growth **Projected** Occupational 2000 2010 2000-2010 Average Classification Estimated **Projected** Annual **Emloyment** Percent Occupational Title Job Openings Code **Employment Employment** 00-0000 Total, All Occupations 67.520 8.560 76.080 12.7% 2.465 **Management Occupations** 11-0000 4,950 5,480 530 10.7% 130 Chief Executives 11-1011 270 320 50 18.5% 15 11-1021 General and Operations Managers 800 900 100 12.5% 25 270 11-1031 Legislators 310 40 14.8% 15 11-2021 Marketing Managers 10 30 40 33.3% 0 11-2022 Sales Managers 60 80 20 33.3% 0 11-2031 20 30 0 Public Relations Managers 10 50.0% Administrative Services Managers 11-3011 160 180 20 12.5% 5 Computer and Information Systems Managers 11-3021 20 30 10 50.0% 11-3031 Financial Managers 110 130 20 18.2% 0 11-3040 Human Resources Managers 50 50 0 0.0% 0 Industrial Production Managers 5 11-3051 150 170 20 13.3% **Purchasing Managers** 40 0 0 11-3061 40 0.0% Transportation, Storage, and Distribution 11-3071 Managers 20 90 110 22.2% 0 Farm, Ranch, and Other Agricultural 11-9011 Managers 140 140 0.0% Farmers and Ranchers 1,450 1,530 20 11-9012 80 5.5% **Construction Managers** 11-9021 150 180 30 20.0% 5 Education Administrators, Preschool and 11-9031 Child Care Center/Program 20 30 10 50.0% 0 Education Administrators, Elementary and Secondary School 11-9032 230 270 40 17.4% 10 Education Administrators, Postsecondary 11-9033 0 10 10 0.0% 0 11-9041 Engineering Managers 50 50 0 0.0% 0 5 11-9051 Food Service Managers 300 320 20 6.7% Funeral Directors 0 11-9061 10 10 0 0.0% 11-9081 Lodging Managers 40 40 0 0.0% 0 11-9111 Medical and Health Services Managers 70 80 14.3% 0 10 Natural Sciences Managers 0 11-9121 10 10 0 0.0% Postmasters and Mail Superintendents 40 40 0 0 11-9131 0.0% Property, Real Estate, and Community 70 80 11-9141 Association Managers 10 14.3% 0 11-9151 Social and Community Service Managers 90 110 20 22.2% 0 11-9199 Managers, All Other 220 10 5 210 4.8% **Business and Financial Operations** 13-0000 Occupations 1,290 1,490 200 15.5% 50 Purchasing Agents and Buyers, Farm 13-1021 10 10 0 0.0% Wholesale and Retail Buyers, Except Farm 13-1022 **Products** 10 0.0% 10 0 0 Purchasing Agents, Except Wholesale, Retail, and Farm Products 13-1023 50 60 10 20.0% Claims Adjusters, Examiners, and 13-1031 Investigators 10 10 0.0%

Occupational Employment Projections Year 2000 Projected to Year 2010 Jones Community College District Projected Total Standard Growth **Projected** Occupational 2000 2010 2000-2010 Average Classification **Estimated Projected** Annual **Emloyment** Percent Occupational Title Job Openings Code **Employment Employment** Compliance Officers, Except Agriculture, Construction, Health and Safety, and 13-1041 Transportation 530 640 110 20.8% 25 13-1051 Cost Estimators 30 30 0 0.0% 0 13-1061 **Emergency Management Specialists** 10 10 0 0.0% 0 Employment, Recruitment, and Placement 13-1071 Specialists 90 90 0 0.0% Compensation, Benefits, and Job Analysis 13-1072 Specialists 30 30 0 0.0% 13-1073 Training and Development Specialists 30 30 0 0.0% 0 0 13-1111 Management Analysts 20 30 10 50.0% Meeting and Convention Planners 20 20 0 0.0% 0 13-1121 13-1199 Business Operations Specialists, All Other 50 50 0 0.0% 0 13-2011 Accountants and Auditors 260 310 50 19.2% 10 Credit Analysts 10 10 0 0 13-2041 0.0% 13-2052 Personal Financial Advisors 10 10 0 0.0% 0 13-2053 Insurance Underwriters 10 10 0 0.0% 0 Loan Officers 0 13-2072 60 60 0 0.0% Tax Examiners, Collectors, and Revenue 13-2081 Agents 50 60 10 20.0% Tax Preparers 10 0 13-2082 10 0 0.0% Financial Specialists, All Other 13-2099 20 20 0 0.0% 0 230 15-0000 **Computer and Mathematical Occupations** 330 100 43.5% 10 15-1021 Computer Programmers 40 40 0 0.0% 0 0.0% 15-1031 Computer Software Engineers, Applications 10 10 0 0 Computer Software Engineers, Systems Software 15-1032 20 30 10 50.0% 0 Computer Support Specialists 15-1041 50 80 30 60.0% 5 15-1051 Computer Systems Analysts 30 40 10 33.3% 0 Database Administrators 20 20 15-1061 C 0.0% Network and Computer Systems 15-1071 Administrators 60 100 40 66.7% 910 17-0000 **Architecture and Engineering Occupations** 970 60 25 6.6% Architects, Except Landscape and Naval 17-1011 10 10 0 0.0% 0 17-1022 Surveyors 20 30 10 50.0% 0 Chemical Engineers 0 17-2041 20 30 10 50.0% 17-2051 Civil Engineers 60 60 0 0.0% 0 17-2071 **Electrical Engineers** 20 20 0 0 0.0% 0 17-2072 Electronics Engineers, Except Computer 20 20 0 0.0% 17-2081 Environmental Engineers 20 20 0 0.0% 0 Health and Safety Engineers, Except Mining Safety Engineers and Inspectors 40 40 17-2111 0 0.0% 0 Industrial Engineers 17-2112 30 30 0 0.0% 0 17-2131 Materials Engineers 10 10 0 0.0% 0 17-2141 Mechanical Engineers 70 0 60 10 16.7% 17-2199 Engineers, All Other 210 220 10 4.8%

Occupational Employment Projections Year 2000 Projected to Year 2010 Jones Community College District Projected Total Standard Growth **Projected** Occupational 2000 2010 2000-2010 Average Classification **Estimated Projected** Annual **Emloyment** Percent Occupational Title Job Openings Code **Employment Employment** 17-3011 Architectural and Civil Drafters 10 100.0% 10 20 Mechanical Drafters 17-3013 20 20 0.0% Civil Engineering Technicians 130 -10 -7.7% 17-3022 120 Electrical and Electronic Engineering 17-3023 Technicians 40 40 0 0.0% 17-3024 Electro-Mechanical Technicians 40 40 0 0.0% 0 17-3026 Industrial Engineering Technicians 10 10 0 0.0% 0 Mechanical Engineering Technicians 40 40 0 17-3027 0 0.0% Engineering Technicians, Except Drafters, All 17-3029 10 10 0.0% 17-3031 Surveying and Mapping Technicians 10 10 0 0.0% 0 Drafters, Engineering, and Mapping 17-3099 Technicians, All Other (OES Only) 90 110 20 22.2% Life, Physical, and Social Science 19-0000 **Occupations** 530 620 90 17.0% 25 Agricultural and Food Scientists 20 20 0 0.0% 0 19-1010 Zoologists and Wildlife Biologists 19-1023 10 10 0 0 0.0% 19-1031 Conservation Scientists 70 90 28.6% 0 20 19-1032 Foresters 70 80 10 14.3% Chemists 0 10 10 19-2031 0.0% 0 Environmental Scientists and Specialists, 19-2041 Including Health 20 30 10 50.0% Market Research Analysts 10 10 0 19-3021 0.0% 0 Clinical, Counseling, and School **Psychologists** 19-3031 140 160 20 14.3% 10 Anthropologists and Archeologists 19-3091 10 10 0 0.0% 0 Social Scientists and Related Workers, All 19-3099 Other 30 40 10 33.3% 0 19-4011 Agricultural and Food Science Technicians 10 10 0 0.0% 0 19-4031 Chemical Technicians 10 10 0 0.0% 0 **Environmental Science and Protection** 19-4091 Technicians, Including Health 50 70 20 40.0% 19-4093 Forest and Conservation Technicians 70 70 0.0% Community and Social Services 21-0000 Occupations 540 690 150 27.8% 25 Substance Abuse and Behavioral Disorder 21-1011 Counselors 10 10 0 0.0% Educational, Vocational, and School 21-1012 Counselors 100 20 20.0% 120 21-1014 Mental Health Counselors 0 10 10 0.0% 0 Rehabilitation Counselors 50 21-1015 50 0.0% Child, Family, and School Social Workers 160 5 21-1021 200 40 25.0% 21-1022 Medical and Public Health Social Workers 20 30 10 50.0% 0 Mental Health and Substance Abuse Social 21-1023 Workers 140 180 40 28.6% 21-1091 Health Educators 10 20 10 100.0% 0 Probation Officers and Correctional Treatment Specialists 21-1092 10 20 10 100.0% 21-1093 Social and Human Service Assistants 30 50 20 66.7%

Occupational Employment Projections Year 2000 Projected to Year 2010 Jones Community College District Projected Total Standard Growth **Projected** Occupational 2000 2010 2000-2010 Average Classification **Estimated Projected** Annual **Emloyment** Percent Occupational Title Job Openings Code **Employment Employment** 0 21-2011 Clergy 10 10 0.0% Counselors, Social, and Religious Workers, 21-9099 All Other (OES Only) 10 10 0 0.0% 23-0000 **Legal Occupations** 300 350 50 16.7% 10 200 230 30 15.0% 5 23-1011 Lawyers 23-1023 Judges, Magistrate Judges, and Magistrates 30 30 0.0% Paralegals and Legal Assistants 50 70 20 40.0% 23-2011 0 23-2092 Law Clerks 10 10 0 0.0% 0 23-2099 Legal Support Workers, All Other 10 10 0 0.0% Education, Training, and Library 25-0000 **Occupations** 4.110 5.090 980 23.8% 185 Nursing Instructors and Teachers, 25-1072 Postsecondary 10 10 0 0.0% Preschool Teachers, Except Special 25-2011 Education 200 240 40 20.0% 10 Kindergarten Teachers, Except Special 25-2012 Education 130 160 30 23.1% Elementary School Teachers, Except Special 25-2021 Education 820 970 150 18.3% 35 Middle School Teachers, Except Special and 25-2022 Vocational Education 310 360 50 16.1% 10 Vocational Education Teachers, Middle 25-2023 School 40 40 0 0.0% 0 Secondary School Teachers, Except Special 25-2031 and Vocational Education 610 760 150 24.6% 35 Vocational Education Teachers, Secondary 25-2032 School 20.0% 150 180 30 10 Special Education Teachers, Preschool, Kindergarten, and Elementary School 25-2041 150 210 60 40.0% 25-2042 70 0 Special Education Teachers, Middle School 90 20 28.6% Special Education Teachers, Secondary 25-2043 30 School 120 150 25.0% Adult Literacy, Remedial Education, and GED 25-3011 Teachers and Instructors 20 20 0 0.0% 25-3021 Self-Enrichment Education Teachers 10 10 0 0.0% 0 Teachers, Primary, Secondary, and Adult, All 25-3999 Other (OES Only) 450 570 120 26.7% 15 25-4021 Librarians 70 70 0 0.0% 0 Library Technicians 0 25-4031 20 30 10 50.0% 25-9021 Farm and Home Management Advisors 20 20 0 0.0% 0 25-9031 Instructional Coordinators 10 10 100.0% 0 20 Teacher Assistants 25-9041 900 1,170 270 30.0% 50 Arts, Design, Entertainment, Sports, and 27-0000 Media Occupations 480 510 30 6.3% 15 Art Directors 27-1011 10 10 0 0.0% 0 27-1014 Multi-Media Artists and Animators 10 10 0 0.0% 0 Artists and Related Workers, All Other 27-1019 10 10 0 0.0% 0 Commercial and Industrial Designers 27-1021 0 90 80 -10 -11.1% 27-1023 Floral Designers 100 110 10 10.0%

Occupational Employment Projections Year 2000 Projected to Year 2010 Jones Community College District Projected Total Standard Growth **Projected** Occupational 2000 2010 2000-2010 Average Classification **Estimated Projected** Annual **Emloyment** Percent Occupational Title Job Openings Code **Employment Employment Graphic Designers** 0 27-1024 20 20 0.0% 0 27-1025 Interior Designers 10 10 C 0.0% Merchandise Displayers and Window 27-1026 Trimmers 40 50 10 25.0% Art and Design Workers, All Other (OES 27-1099 20 20 0 0.0% 27-2012 Producers and Directors 10 10 0 0.0% 0 27-2022 Coaches and Scouts 0 20 20 0 0.0% 27-3010 Announcers 30 30 0 0.0% 0 News Analysts, Reporters and Correspondents 27-3020 10 10 0 0.0% 0 **Public Relations Specialists** 20 20 0 0 27-3031 0.0% 27-3041 Editors 20 30 10 50.0% Writers and Authors 30 30 0 0 27-3043 0.0% 27-4013 Radio Operators 20 20 0 0.0% 0 27-4021 Photographers 0 30 30 0.0% Healthcare Practitioners and Technical 29-0000 580 Occupations 2.230 2.810 26.0% 110 29-1011 Chiropractors 40 40 0.0% 0 **Dentists** 30 0 0 29-1020 30 0.0% 29-1031 Dietitians and Nutritionists 30 40 10 33.3% 0 **Pharmacists** 50 0 29-1051 40 10 25.0% Family and General Practitioners 5 29-1062 130 170 40 30.8% Internists, General 0 29-1063 20 20 0 0.0% 29-1064 Obstetricians and Gynecologists 10 10 0 0.0% 0 Pediatricians, General 0 29-1065 20 30 10 50.0% 29-1067 Surgeons 10 10 0 0.0% 0 29-1069 Physicians and Surgeons, All Other 10 10 0 0.0% 0 Registered Nurses 30 29-1111 680 860 180 26.5% 29-1122 Occupational Therapists 10 10 0 0.0% 0 29-1123 Physical Therapists 20 20 0 0.0% 0 Recreational Therapists 50 50 0 29-1125 0.0% 29-1127 Speech-Language Pathologists 40 60 20 50.0% 0 29-1131 Veterinarians 50 70 20 40.0% 0 Health Diagnosing and Treating Practitioners, 29-1199 All Other 50 70 20 40.0% Medical and Clinical Laboratory Technologists 29-2011 60 70 10 16.7% 0 Medical and Clinical Laboratory Technicians 29-2012 40 50 10 25.0% 0 29-2021 **Dental Hygienists** 0 10 10 0 0.0% 29-2034 Radiologic Technologists and Technicians 40 50 10 25.0% 0 **Emergency Medical Technicians and** 29-2041 **Paramedics** 70 80 10 14.3% n 29-2051 Dietetic Technicians 10 20 10 100.0% 0 Pharmacy Technicians 0 29-2052 30 50 20 66.7% 29-2056 Veterinary Technologists and Technicians 30 40 10 33.3%

Occupational Employment Projections Year 2000 Projected to Year 2010 Jones Community College District Projected Total Standard Growth **Projected** Occupational 2000 2010 2000-2010 Average Classification Estimated **Projected** Annual **Emloyment** Percent Occupational Title Job Openings Code **Employment Employment** Licensed Practical and Licensed Vocational 29-2061 540 680 140 25.9% 30 Medical Records and Health Information 29-2071 Technicians 100 140 40 40.0% Opticians, Dispensing 70 90 20 0 29-2081 28.6% Occupational Health and Safety Specialists 29-9010 and Technicians 10 10 0 0.0% Health Professionals and Technicians, All 29-9199 Other (OES Only) 10 20 10 100.0% **Healthcare Support Occupations** 2,100 31-0000 2,600 500 23.8% 80 31-1011 Home Health Aides 40 60 20 50.0% 0 31-1012 Nursing Aides, Orderlies, and Attendants 930 1,170 240 25.8% 35 Psychiatric Aides 850 31-1013 970 120 14.1% 20 Occupational Therapist Aides 0.0% 31-2012 10 10 0 0 31-2022 Physical Therapist Aides 10 10 0 0.0% 0 Medical Assistants 15 150 250 100 31-9092 66.7% 31-9095 Pharmacy Aides 0 10 10 0.0% 0 Veterinary Assistants and Laboratory Animal Caretakers 31-9096 60 90 30 50.0% 0 Healthcare Support Workers, All Other 31-9099 30 40 10 33.3% 0 33-0000 **Protective Service Occupations** 340 70 1,390 1,730 24.5% First-Line Supervisors/Managers of 33-1011 Correctional Officers 40 50 10 25.0% n First-Line Supervisors/Managers of Police 33-1012 and Detectives 80 90 10 12.5% 0 First-Line Supervisors/Managers of Fire Fighting and Prevention Workers 33-1021 20 30 10 50.0% First-Line Supervisors/Managers, Protective 33-1099 Service Workers, All Other 10 10 0.0% Fire Fighters 11.1% 90 100 10 0 33-2011 Bailiffs 0 33-3011 10 10 0 0.0% Correctional Officers and Jailers 33-3012 280 400 120 42.9% 20 **Detectives and Criminal Investigators** 20 30 33-3021 10 50.0% 0 33-3051 Police and Sheriff's Patrol Officers 580 710 130 22.4% 25 33-9021 Private Detectives and Investigators 20 20 0 0.0% 0 Security Guards 33-9032 190 220 30 15.8% 10 33-9091 Crossing Guards 10 10 0 0.0% 0 33-9099 Protective Service Workers, All Other 40 5 60 20 50.0% Food Preparation and Serving Related 3,720 35-0000 Occupations 4,180 460 12.4% 215 First-Line Supervisors/Managers of Food Preparation and Serving Workers 380 20 35-1012 360 5.6% 10 35-2011 Cooks, Fast Food 260 230 -30 -11.5% 5 Cooks, Institution and Cafeteria 35-2012 490 510 20 4.1% 15 Cooks, Restaurant 10 10 0 0.0% 0 35-2014 Cooks, Short Order 35-2015 130 150 20 15.4% 5 35-2021 Food Preparation Workers 530 580 50 9.4% 25 Bartenders 10 10 0.0% 35-3011

Occupational Employment Projections Year 2000 Projected to Year 2010 Jones Community College District Projected Total Standard Growth **Projected** Occupational 2000 2010 2000-2010 Average Classification **Estimated Projected** Annual **Emloyment** Percent Occupational Title Job Openings Code **Employment Employment** Combined Food Preparation and Serving Workers, Including Fast Food 35-3021 1,810 2,190 380 21.0% 150 35-3031 Waiters and Waitresses 20 10 -10 -50.0% 0 35-3041 Food Servers, Nonrestaurant 40 40 0 0.0% 0 Dining Room and Cafeteria Attendants and 35-9011 Bartender Helpers 10 10 0 0.0% Dishwashers 35-9021 20 20 0 0.0% 0 Hosts and Hostesses, Restaurant, Lounge, 35-9031 and Coffee Shop 20 20 0 0.0% **Building and Grounds Cleaning and** 37-0000 **Maintenance Occupations** 2,440 2,860 420 17.2% 95 First-Line Supervisors/Managers of 37-1011 Housekeeping and Janitorial Workers 40 40 0 0.0% 0 First-Line Supervisors/Managers of Landscaping, Lawn Service, and 37-1012 Groundskeeping Workers 140 150 10 7.1% Janitors and Cleaners, Except Maids and Housekeeping Cleaners 850 37-2011 970 120 14.1% 25 Maids and Housekeeping Cleaners 37-2012 310 350 40 12.9% 10 Pest Control Workers 37-2021 10 10 0 0.0% 0 37-3011 Landscaping and Groundskeeping Workers 30 610 760 150 24.6% Pesticide Handlers, Sprayers, and 37-3012 Applicators, Vegetation 10 10 0.0% Tree Trimmers and Pruners 400 37-3013 490 90 22.5% 20 Building and Grounds Cleaning and 37-9099 Maintenance Workers, All Other (OES Only) 28.6% 70 90 20 **Personal Care and Service Occupations** 39-0000 800 890 90 11.3% 35 39-1011 Gaming Supervisors 10 10 0 0.0% 0 First-Line Supervisors/Managers of Personal Service Workers 39-1021 80 90 10 12.5% Nonfarm Animal Caretakers 39-2021 70 90 20 28.6% 0 39-3011 Gaming Dealers 20 20 0 0.0% 0 Gaming and Sports Book Writers and 39-3012 Runners 10 10 0 0.0% 39-3091 Amusement and Recreation Attendants 10 10 0 0.0% 0 Locker Room, Coatroom, and Dressing Room 39-3093 Attendants 10 10 0 0.0% 39-5011 Barbers 10 10 0 0.0% 0 39-5012 Hairdressers, Hairstylists, and Cosmetologists 140 150 10 7.1% 39-5094 Skin Care Specialists 10 10 0 0.0% 0 39-6021 Tour Guides and Escorts 10 10 0 0.0% 0 Child Care Workers 340 360 20 15 39-9011 5.9% 39-9021 Personal and Home Care Aides 10 10 0 0.0% 0 Recreation Workers 39-9032 60 70 10 16.7% 0 Personal Care and Service Workers, All Other 39-9099 10 10 0 0.0%

Occupational Employment Projections Year 2000 Projected to Year 2010 Jones Community College District Projected Total Standard Growth **Projected** Occupational 2000 2010 2000-2010 Average Classification **Estimated Projected** Annual **Emloyment** Percent Occupational Title Job Openings Code **Employment Employment** 41-0000 Sales and Related Occupations 790 15.0% 5.260 6.050 260 First-Line Supervisors/Managers of Retail 41-1011 Sales Workers 940 1,040 100 25 10.6% First-Line Supervisors/Managers of Non-Retail Sales Workers 41-1012 60 70 10 16.7% 41-2011 Cashiers 1.980 2.340 360 18.2% 125 Gaming Change Persons and Booth Cashiers 41-2012 10 10 0 0.0% 41-2021 Counter and Rental Clerks 50 50 0 0.0% 0 41-2022 150 150 Parts Salespersons 0.0% Retail Salespersons 1,490 41-2031 1,260 230 18.3% 75 41-3011 Advertising Sales Agents 30 40 10 33.3% 0 41-3021 Insurance Sales Agents 190 200 10 5.3% Securities, Commodities, and Financial 41-3031 Services Sales Agents 20 20 0 0.0% Travel Agents 10 0 41-3041 10 0 0.0% 41-3099 Sales Representatives, Services, All Other 10 0 0.0% 0 10 Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products 41-4011 20 20 0 0.0% Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products 41-4012 320 350 30 9.4% 15 Real Estate Brokers 41-9021 0.0% 10 10 0 0 Real Estate Sales Agents 41-9022 60 60 0 0.0% 0 41-9041 Telemarketers 50 50 0 0.0% 0 Door-To-Door Sales Workers, News and 41-9091 Street Vendors, and Related Workers 50 50 n 0.0% 41-9099 Sales and Related Workers, All Other 70 20 0 90 28.6% Office and Administrative Support 43-0000 Occupations 7,910 8,630 720 9.1% 250 First-Line Supervisors/Managers of Office and Administrative Support Workers 43-1011 620 700 80 12.9% 20 Switchboard Operators, Including Answering 43-2011 Service 50 50 0.0% Bill and Account Collectors 43-3011 70 90 20 28.6% 0 Billing and Posting Clerks and Machine 40 43-3021 Operators 200 240 20.0% 10 Bookkeeping, Accounting, and Auditing 43-3031 Clerks 860 930 70 8.1% 20 Gaming Cage Workers 43-3041 0 10 10 0.0% 0 43-3051 Payroll and Timekeeping Clerks 80 80 0 0.0% 0 43-3061 Procurement Clerks 40 30 -10 -25.0% 0 43-3071 Tellers 540 25 480 -60 -11.1% 43-4031 Court, Municipal, and License Clerks 120 130 10 8.3% 0 43-4051 Customer Service Representatives 470 630 160 34.0% 20 43-4061 Eligibility Interviewers, Government Programs 90 80 -10 -11.1% 5 File Clerks 43-4071 80 90 10 12.5%

Occupational Employment Projections Year 2000 Projected to Year 2010 Jones Community College District Projected Total Standard Growth **Projected** Occupational 2000 2010 2000-2010 Average Classification **Estimated Projected** Annual **Emloyment** Percent Occupational Title Job Openings Code **Employment Employment** Hotel, Motel, and Resort Desk Clerks 0 43-4081 10 10 0.0% 0 Interviewers, Except Eligibility and Loan 43-4111 0 10 10 0.0% Library Assistants, Clerical 20 43-4121 20 0 0.0% 0 43-4131 Loan Interviewers and Clerks 20 10 -10 -50.0% 0 43-4151 Order Clerks 0 60 50 -10 -16.7% Human Resources Assistants, Except Payroll and Timekeeping 43-4161 50 60 10 20.0% 43-4171 320 410 90 15 Receptionists and Information Clerks 28.1% Reservation and Transportation Ticket Agents 43-4181 and Travel Clerks 20 20 0 0.0% Financial, Information, and Record Clerks, All Other (OES Only) 43-4999 60 70 10 16.7% 43-5011 Cargo and Freight Agents 10 10 0.0% Couriers and Messengers 10 10 0 0.0% 0 43-5021 43-5031 Police, Fire, and Ambulance Dispatchers 90 100 10 11.1% 0 Dispatchers, Except Police, Fire, and Ambulance 43-5032 80 90 10 12.5% 0 43-5041 Meter Readers, Utilities 40 30 -10 -25.0% 0 Postal Service Clerks 43-5051 40 40 0.0% 0 Postal Service Mail Carriers 10 5 43-5052 190 200 5.3% Postal Service Mail Sorters, Processors, and 43-5053 **Processing Machine Operators** 20 20 0 0.0% 130 Production, Planning, and Expediting Clerks 140 10 43-5061 7.7% 0 Shipping, Receiving, and Traffic Clerks 460 480 20 10 43-5071 4.3% Stock Clerks and Order Fillers 43-5081 620 35 760 140 22.6% Weighers, Measurers, Checkers, and Samplers, Recordkeeping 40 10 43-5111 50 25.0% Material Recording, Scheduling, Dispatching, and Distributing Workers, All Other (OES 43-5199 230 250 20 8.7% 10 Executive Secretaries and Administrative Assistants 43-6011 300 320 20 6.7% 10 43-6012 Legal Secretaries 30 40 10 33.3% 0 43-6013 Medical Secretaries 40 40 0 0.0% 0 Secretaries, Except Legal, Medical, and 43-6014 Executive 900 900 0 0.0% 15 30 20 -10 -33.3% 43-9011 Computer Operators 0 20 0 43-9021 Data Entry Keyers 20 0 0.0% 43-9022 Word Processors and Typists 120 100 -20 -16.7% 5 Desktop Publishers 0 43-9031 10 20 10 100.0% Insurance Claims and Policy Processing 43-9041 20 20 0.0% Office Clerks, General 50 20 43-9061 660 710 7.6% 43-9071 Office Machine Operators, Except Computer 10 10 0 0.0% Office and Administrative Support Workers, All Other 43-9199 20 20 0 0.0%

Occupational Employment Projections Year 2000 Projected to Year 2010 Jones Community College District Projected Total Standard Growth **Projected** Occupational 2000 2010 2000-2010 Average Classification **Estimated** Annual Projected **Emloyment** Percent Occupational Title Job Openings Code **Employment Employment** Secretaries, Administrative Assistants, and Other Office Support Workers, All Other (OES 43-9999 20 20 0.0% Farming, Fishing, and Forestry 45-0000 Occupations 1,870 1,880 10 0.5% 45 First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers 45-1011 60 70 10 16.7% 0 45-2011 30 0 Agricultural Inspectors 30 0 0.0% Graders and Sorters, Agricultural Products 45-2041 20 30 10 50.0% 0 45-2091 Agricultural Equipment Operators 10 10 0 0 0.0% Farmworkers, Farm and Ranch Animals 0 45-2093 20 20 0 0.0% 550 Agricultural Workers, All Other 520 20 45-2099 -30 -5.5% 45-4011 Forest and Conservation Workers 140 150 10 7.1% 5 45-4021 **Fallers** 60 60 0 0.0% 0 Logging Equipment Operators 530 540 10 10 45-4022 1.9% 45-4023 Log Graders and Scalers 70 70 0 0.0% 0 Farming, Fishing, and Forestry Workers, All Other (OES Only) 45-9099 5.4% 370 390 20 10 47-0000 **Construction and Extraction Occupations** 4,690 5,250 560 11.9% 150 First-Line Supervisors/Managers of Construction Trades and Extraction Workers 47-1011 630 700 70 11.1% 20 Boilermakers 47-2011 240 280 40 16.7% 10 Brickmasons and Blockmasons 47-2021 30 30 0 0.0% 0 47-2022 Stonemasons 10 10 0 0.0% 0 47-2031 Carpenters 580 660 80 13.8% 20 Carpet Installers 47-2041 0 10 10 0.0% 47-2043 Floor Sanders and Finishers 0 10 10 0.0% 0 47-2044 Tile and Marble Setters 10 10 0 0.0% 0 Cement Masons and Concrete Finishers 47-2051 50 0 50 0 0.0% 47-2061 Construction Laborers 580 740 160 27.6% 20 Paving, Surfacing, and Tamping Equipment 47-2071 Operators 30 40 10 33.3% 0 Operating Engineers and Other Construction 47-2073 Equipment Operators 300 330 30 10.0% 10 47-2081 Drywall and Ceiling Tile Installers 10 20 100.0% 0 10 47-2111 Electricians 220 270 50 10 22.7% 47-2141 Painters, Construction and Maintenance 240 10 210 30 14.3% 47-2142 0 Paperhangers 30 30 0 0.0% 47-2151 **Pipelayers** 20 20 0 0.0% 0 Plumbers, Pipefitters, and Steamfitters 47-2152 230 280 50 21.7% 10 Reinforcing Iron and Rebar Workers 47-2171 0 10 10 0.0% 0 100 120 20 5 47-2181 Roofers 20.0% 0 47-2211 Sheet Metal Workers 50 70 20 40.0% 47-2221 Structural Iron and Steel Workers 5 140 180 40 28.6% 47-3012 Helpers--Carpenters 10 10 0.0%

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Occupational Employment Projections Year 2000 Projected to Year 2010 Jones Community College District Projected Total Growth Standard **Projected** Occupational 2000 2010 2000-2010 Average Classification **Estimated Projected** Annual **Emloyment** Percent Occupational Title Job Openings Code **Employment Employment** Telecommunications Line Installers and 49-9052 Repairers 10 20 10 100.0% 49-9062 Medical Equipment Repairers 10 10 0 0.0% 0 Precision Instrument and Equipment Repairers, All Other 49-9069 10 10 0 0.0% n 49-9094 Locksmiths and Safe Repairers 10 10 0 0.0% Helpers--Installation, Maintenance, and 49-9098 Repair Workers 40 50 10 25.0% 0 Installation, Maintenance, and Repair 20 49-9099 Workers, All Other 20 0.0% 51-0000 **Production Occupations** 11,980 12,980 1.000 8.3% 390 First-Line Supervisors/Managers of 51-1011 Production and Operating Workers 700 740 40 5.7% 25 51-2021 Coil Winders, Tapers, and Finishers 300 340 40 13.3% 15 Electrical and Electronic Equipment 51-2022 Assemblers 1,510 1,460 -50 -3.3% 40 Structural Metal Fabricators and Fitters 51-2041 10 20 10 100.0% 0 Team Assemblers 51-2092 650 660 10 1.5% 10 Timing Device Assemblers, Adjusters, and 51-2093 Calibrators 50 60 20.0% 10 Assemblers and Fabricators, All Other 190 200 5 51-2099 10 5.3% 30 51-3011 Bakers 20 10 50.0% 0 51-3021 **Butchers and Meat Cutters** 30 30 0 0.0% 0 51-3022 Meat, Poultry, and Fish Cutters and Trimmers 2,190 2,780 590 26.9% 115 51-3023 Slaughterers and Meat Packers 10 0 10 0.0% 0 Food Batchmakers 51-3092 20 20 C 0.0% Food Cooking Machine Operators and 51-3093 250 290 40 16.0% 10 Food Processing Workers, All Other (OES 51-3099 20 0 20 0.0% Computer-Controlled Machine Tool 51-4011 Operators, Metal and Plastic 10 20 10 100.0% Extruding and Drawing Machine Setters, 51-4021 Operators, and Tenders, Metal and Plastic 130 140 10 7.7% Rolling Machine Setters, Operators, and 51-4023 Tenders, Metal and Plastic 30 30 0 0.0% Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and 51-4031 Plastic 120 110 -10 -8.3% Drilling and Boring Machine Tool Setters, 51-4032 Operators, and Tenders, Metal and Plastic 20 20 0 0.0% Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic 51-4033 40 40 0 0.0% Lathe and Turning Machine Tool Setters, 51-4034 Operators, and Tenders, Metal and Plastic 40 40 0 0.0% Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic 51-4035 40 40 0 0.0% Machinists 51-4041 120 140 20 16.7%

Occupational Employment Projections Year 2000 Projected to Year 2010 Jones Community College District Projected Total Standard Growth **Projected** Occupational 2000 2010 2000-2010 Average Classification Estimated **Projected** Annual **Emloyment** Percent Occupational Title Job Openings Code **Employment Employment** Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and 51-4072 310 330 20 6.5% Multiple Machine Tool Setters, Operators, and 51-4081 Tenders, Metal and Plastic 10 20 10 100.0% Tool and Die Makers 51-4111 10 10 0.0% 0 Welders, Cutters, Solderers, and Brazers 51-4121 250 300 50 20.0% 10 Welding, Soldering, and Brazing Machine 18.5% 51-4122 Setters, Operators, and Tenders 270 320 50 15 Plating and Coating Machine Setters, 51-4193 Operators, and Tenders, Metal and Plastic 360 390 30 8.3% 10 51-4194 Tool Grinders, Filers, and Sharpeners 30 30 0 0.0% 0 51-4199 Metal Workers and Plastic Workers, All Other 30 30 0 0.0% 0 51-5023 **Printing Machine Operators** 20 20 0 0.0% 0 51-6011 Laundry and Dry-Cleaning Workers 110 130 20 18.2% 5 Pressers, Textile, Garment, and Related 51-6021 Materials 20 20 0 0.0% 0 51-6031 Sewing Machine Operators 470 400 -70 -14.9% 5 Sewers, Hand 330 5 51-6051 280 -50 -15.2% 51-6052 Tailors, Dressmakers, and Custom Sewers 10 20 10 100.0% 0 Textile Bleaching and Dyeing Machine 51-6061 Operators and Tenders 50 50 0 0.0% 0 Textile Cutting Machine Setters, Operators, 51-6062 and Tenders 30 20 -10 -33.3% Textile Knitting and Weaving Machine Setters 51-6063 Operators, and Tenders 240 230 -10 -4.2% Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders 51-6064 110 110 n 0.0% n 51-6093 Upholsterers 150 160 10 6.7% 5 Textile, Apparel, and Furnishings Workers, All 51-6099 20 20 0 0.0% 0 51-7011 Cabinetmakers and Bench Carpenters 60 70 10 16.7% 0 51-7021 Furniture Finishers 100.0% 10 20 10 0 Sawing Machine Setters, Operators, and 51-7041 Tenders, Wood 260 290 30 11.5% 15 Woodworking Machine Setters, Operators, 51-7042 and Tenders, Except Sawing 330 350 20 20 Woodworkers, All Other 51-7099 90 100 11.1% 5 10 51-8021 Stationary Engineers and Boiler Operators 50 50 0 0.0% 0 Water and Liquid Waste Treatment Plant and 51-8031 System Operators 120 150 30 25.0% 10 51-8091 Chemical Plant and System Operators 50 60 10 20.0% 0 Petroleum Pump System Operators, Refinery 51-8093 Operators, and Gaugers 20 20 0 0.0% n 51-8099 Plant and System Operators, All Other 0 10 10 0.0% 0 51-9011 Chemical Equipment Operators and Tenders 40 50 10 25.0%

Occupational Employment Projections Year 2000 Projected to Year 2010 Jones Community College District Projected Total Standard Growth **Projected** Occupational 2000 2010 2000-2010 Average Classification Estimated **Projected** Annual **Emloyment** Percent Occupational Title Job Openings Code **Employment Employment** Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders 51-9012 60 60 0.0% Crushing, Grinding, and Polishing Machine 51-9021 Setters, Operators, and Tenders 0 10 10 0.0% Mixing and Blending Machine Setters, Operators, and Tenders 51-9023 60 90 30 50.0% 51-9031 Cutters and Trimmers, Hand 30 30 0 0.0% Cutting and Slicing Machine Setters, 51-9032 Operators, and Tenders 60 60 0 0.0% Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and 51-9041 Tenders 10 0 0.0% 10 Furnace, Kiln, Oven, Drier, and Kettle 51-9051 Operators and Tenders 50 50 0 0.0% Inspectors, Testers, Sorters, Samplers, and 51-9061 310 290 -20 -6.5% Jewelers and Precious Stone and Metal Workers 51-9071 10 10 0 0.0% 51-9081 Dental Laboratory Technicians 30 40 33.3% 10 Packaging and Filling Machine Operators and 51-9111 Tenders 100 10 110 10.0% Coating, Painting, and Spraying Machine Setters, Operators, and Tenders 51-9121 30 30 0 0.0% Painters, Transportation Equipment 51-9122 30 30 0 0.0% 0 Photographic Process Workers 51-9131 10 20 10 100.0% Photographic Processing Machine Operators 51-9132 10 10 0 0.0% Cementing and Gluing Machine Operators 51-9191 and Tenders 20 110 130 18.2% Cleaning, Washing, and Metal Pickling 51-9192 Equipment Operators and Tenders 10 0 0.0% 10 Cooling and Freezing Equipment Operators 51-9193 and Tenders 160 170 10 6.3% Paper Goods Machine Setters, Operators, 51-9196 and Tenders 10 10 0.0% 51-9198 Helpers--Production Workers 480 490 10 2.1% 10 51-9199 Production Workers, All Other 40 50 10 25.0% 0 Transportation and Material Moving 53-0000 Occupations 6,160 6,790 630 10.2% 200 First-Line Supervisors/Managers of Helpers, 53-1021 Laborers, and Material Movers, Hand 40 40 0 0.0% First-Line Supervisors/Managers of Transportation and Material-Moving Machine 53-1031 and Vehicle Operators 50 50 0.0% 53-2012 Commercial Pilots 10 10 0.0% Bus Drivers, School 430 460 30 7.0% 53-3022 15 53-3031 Driver/Sales Workers 40 40 0 0.0% 0 53-3032 Truck Drivers, Heavy and Tractor-Trailer 2,210 2,510 300 13.6% 60 53-3033 Truck Drivers, Light or Delivery Services 460 530 70 15.2%

	Occupationa	I Employment I	Projections			
	Year 2000	Projected to Y	ear 2010			
	Jones Cor	nmunity Colleg	e District			
Standard Occupational		2000	2010	Projected Growth 2000-2010		Tota Projected
Classification Code	Occupational Title	Estimated Employment	Projected Employment	Emloyment	Percent	Average Annua Job Openings
53-3041	Taxi Drivers and Chauffeurs	20	20	0	0.0%	(
53-4021	Railroad Brake, Signal, and Switch Operators	10	0	-10		C
53-4031	Railroad Conductors and Yardmasters	30	30	0	0.0%	(
53-6031	Service Station Attendants	70	80	10	14.3%	5
53-7011	Conveyor Operators and Tenders	100	110	10	10.0%	5
53-7021	Crane and Tower Operators	40	50	10	25.0%	(
53-7032	Excavating and Loading Machine and Dragline Operators	90	100	10	11.1%	5
53-7033	Loading Machine Operators, Underground Mining	20	20	0	0.0%	(
53-7041	Hoist and Winch Operators	30	30	0	0.0%	(
53-7051	Industrial Truck and Tractor Operators	480	500	20	4.2%	Ę
53-7061	Cleaners of Vehicles and Equipment	220	240	20	9.1%	10
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	790	860	70	8.9%	30
53-7063	Machine Feeders and Offbearers	290	270	-20	-6.9%	10
53-7064	Packers and Packagers, Hand	490	570	80	16.3%	25
53-7071	Gas Compressor and Gas Pumping Station Operators	50	50	0	0.0%	(
53-7073	Wellhead Pumpers	20	20	0	0.0%	(
53-7081	Refuse and Recyclable Material Collectors	200	210	10	5.0%	10

10

10

0

0.0%

53-7199

Material Moving Workers, All Other